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U. S. PATENT DOCUMENTS					
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TN		us 6017 297	1-25-2000	Collins	
TN		US-5190506	3-2-1993	206: K et al	***************************************
TN		US-5 152 691	10-6-1992	Mosigrello	
M		^{US-} 4911 440	3-27-1990	Hyman et al.	
TN		US- 4826 159	5-2-1989	Hersey	
TN		us-4601469	7-22-1986	525181 Jr.	
47		US-4505477	3-19-1985	W. Kinson	·····
TN		us-4 191 371	3-4 1980	Armer, Jr.	······································
TN		us-3 895 794	7-22-1975	England	**************************************
TN		us- 3488 049	1-6-1970	Sasser Jr	
力		US- 3 339 9/0	6-25-1968	Kanzler Jr.	
TN		US- 2829 892	4-8-1958	Ludwig	
TN		US- 2 8 29 891	4-8-1958	Ludwy	
TN		US-2 764 411	9-25-1956	West Gura J1.	
177		05.03% 629	12-17-1996	mounts et al	
TN		0°D237 813	11-25-M15	Enyland	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
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